

Ecological Observations of Foraminifers of Busse  
Lagoon (Sakhalin), by A. V. Fursenko.  
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,  
Vol 180, No 5, Jun 1968, pp 1231-1234.  
CB

A. V. Fursenko

Jan 71

Electrical Processing of Foodstuffs -  
Separation of Feed Yeast from Molasses Residue  
using the Electric Flotation Method, by B.  
M. Natov and S. P. Fursov, 5 pp.  
ROBZIAE, per, Elektronnaya Osnobotka  
Materielov, No 2, 1965  
JPRS 35414

S8

S. P. Fursov

USSR  
Sci-B/M  
Jun 66

301,82b

Results of a Study of Mercury Vapor in the Tashkent  
Earthquake Zone, by V. Z. Fursov N. B. Vol'fson.  
RUSSIA, per, Dok Ak Nauk SSSR, Vol 179, No5 ,  
1968, pp. a1213-1215.

AGI

V. Z. Fursov

Jan 69

373-396

Measurement of Active Pt Surfaces on  
Supported Catalysts, by G. Weilandsch,  
H. Baum, 19 39.  
GERMANY, 1964, Chemische Technik,  
Vol 19, No 10, 1965, pp 719-722.  
SLA 27-65-10935

H. Furt

336,233

Sci  
Aug 67

Investigations of Methods of Increasing the  
Ozone Content of Crude Monochlorocyclohexane, II,  
by E. Purst, J. Lang, P. P. Russell, 18pp  
CERNAL, pcc, Chem Technik, Vol 5, 1953, No 7,  
pp 359-363  
SLA 22-64-10448

*E. Purst*

Sci - Chem  
June 67

323,936

44  
determination of extinction in the Earth's Atmos-  
phere at wavelengths of 20 and 3.2  $\mu$ , by L.  
Bursteinberg, 21 pp.  
GEMAN, Ber. Zeitschrift für Astrophysik, No 40,  
1960, pp 42-60.  
S11017162  
AEC-BR-1302

Sci-Astro  
Mar 60

L. Bursteinberg

24.3.60

*LH*  
DGPVN Report Interior Navigation, by A. H. Turtado,  
5 pp.  
PORTUGUESE, per, Portos e Urvios, Vol 10, No 91,  
March 1967, pp 13-14  
DIA LN 429-67

LA Brasil  
Econ  
Nov 67

341881

The Project for the Bon Esperanca Lock Has Been  
Concluded, by A. H. Portada, 4 pp.  
PORTUGUESE, per, Portas & Marlon, Apr 1967,  
pp 59-60.  
DIA LN 21-68

53

Latin Amer  
Soon  
Feb 68

349,691

Communists and Castroites at the Crossroads,  
by Robert K. Furtak, 12 pp.  
GOVERNMENT USE ONLY  
GERMAN, per, Ostenropa, Stuttgart, Feb 60,  
pp. 112-120.  
JPRS GSO 2763.

*Robert K. Furtak*

LA(Cuba)  
Political  
April 68

355,524

Aussenpolitik: Castro and the Moscow-Peking  
Conflict, by Robert K. Furtak, 9 pp.  
CIA, per, Aussenpolitik, No 12, Dec 1964,  
DD 57-103.  
JPRS 23404

LA-Cuba  
Pol  
Mar 65

P56

27,45

Study of the Properties of Ion-Exchanged  
Molecular Sieves of the Type A by Gas  
Chromatography, by H. Furtig, F. Wolf.  
Chemie, phys., Phys.-Chem., Physik. Chem.,  
Vol 69, No 9/10, 1965, pp 842-848.  
Chem Trans Sv 2665

70

H. Furtig

319,942

Soc - Chemistry  
Mar 67  
\$13.00

Growth and Improvement of Soviet Art Education,  
by Ie. Furtseva, 3 pp.  
SIBOLIN, no. Sovetskaya Kul'tura, 1 Aug 1968.  
pp 2-3.  
J. NL 4636;

14  
~~14~~

Ye. FURTSEVA

SEARCHED  
INDEXED  
SERIALIZED  
FILED

365.750

33

Agricultural cooperation in C.I.A Nations traced,  
by Iyanko Furtunov, 6 pp.  
BULGARIAN, per, cooperativno Zemodelie, Sofia,  
Sept 1969, pp 5-7.  
J. RS 49380

Proprietary File Number

Sci-Agri  
Dec 69

37705

K. Furukawa

I. Mihei

Aspects of corrosion prevention in nuclear reactor  
materials - Part 3

JAPANESE, per, Boshoku Gijutsu, Vol 18, Dec 1969,  
pp 503-511  
C.E. trans 5828

may 72

Continuous Esterification of Terephthalic Acid, by K. Inouye, S. Furukawa.  
JAPANESE, Patent Publication SHO 42-18 353.  
KTC 69-19573-67A

S. Furukawa

Sci-Chem  
July 01

386,674

Amplitude Dependent Internal Friction of Iron  
Containing Small Amounts of Carbon and Nitrogen,  
by K. Furusawa.  
JAPANESE, per, Nippon Kinsoku, Vol 33, No 9,  
1969, pp 985-991.  
\*BISI 8274

Sci-Mat  
May 70 K.Furusawa

The Annihilation of Vietnamese by Sinks During the  
Course of Battle Attacks, by L. Furukawa.  
JOURNAL, 1965, Vol. 1, June Inst. Nihon., No 29,  
1965, pp 1112-1120.  
REF ID: A7 70-57193  
Available MM Only

K FURUKAWA

Sci/Med  
Sept 70

(AEC-tr-7293) REPORT BY STUDY GROUP ON  
FUSION REACTOR. Amano, Yurusu; Furukawa, Kazuo; Hiraoka,  
Toru; Matsunaga, Sakuro; Mori, Shigeru; Ogawa, Yutaka; Ota,  
Mitsuru; Sanogawa, Yoshio; Tanaka, Seishun; Yamato, Harumi  
(Japan Atomic Energy Research Inst., Tokyo). Translation of  
report JAERI-Memo-4152. 143p. Dep. NTIS.

fusion devices (thermonuclear); translations 18A

STD-20 P NSA

REVISED CARD

Effect of Cold Working on the Creep  
Properties of Type 316 Stainless Steel,  
by T. Furuta,  
JAPANESE, per. Tetsu-to-Hagane, Vol 55,  
No 11, 1969, Lecture 170, p S 560.  
KIB 8012

84

Sci/Mat T. Furuta  
Sep 70

*T. Furuta*

Alpha-Particle Bombarded Austenitic  
Stainless Steels, Part I and II,  
by T. Furuta.

JAPANESE, per, Izumi-to Nagano, Lecture  
Series, Vol 56, No 11, 1970, p 8214,  
and Vol 57, No 4, 1971, p 8212.  
NTC 72-60009-11P

May 72

Bulgarian Participation in CEMA--A Factor in  
the Economic Development of Bulgaria, by  
Dyanko Firtunov, 9 pp.  
BULGARIAN, per, Marijanik na agitatorn, №.  
19, Oct 1966, pp. 32-40.  
JPRS 33700

18

Firtunov, Dyanko

EE-Bulgaria  
Econ  
Dec 66

314, 312

Cooperation between the CMEA Countries and the  
Effectiveness of Social Production in Bulgaria,  
by Dyanko Furtunov, 12 pp.  
BULGARIAN, per, Politicheska prosveta, No 8,  
Aug 1967, pp 36-43.  
JPRS #2707

Dyanko

Furtunov

EE-Bulgaria  
Econ  
Oct 67

342,895

Studies on the Method of Determining the Suitability of Pulp for Viscose Preparation, by S. Yuichiro, H. Furukoshi.  
J. Japanese Soc. of the Pulp and Paper Industry, Vol 12, 1958, pp 509-513.  
AMC/Ref: C-4799

H. FURUKOSHI

Sci Aug 67

334,916

New Process for Polymerization of Vinyl Compounds  
By Using Catalysts Prepared by Combining Dialkyl  
Cadmium and Quinones or Hydroquinones, by Junji  
Furukawa, Teiji Tsuruta, ~~and~~ Takeyuki Furuno,  
Ryuichi Saito, Shozo Ito, 8pp  
JAPAN, patent publication Showa 35-3946,  
classes 26 B 1 by Zeidens Nippon Kogyo Seizo, Seini  
Kankyu Jo, Kyoto, and Bridgestone Tire Co., Ltd.  
Tokyo, filed 13 Mar 58, pub. 11 July 60, appl.  
Showa 33-6547, 1958  
SEA TA-64-38993

*Junji Furukawa*

July 67  
Sci - Mat  
~~WPA~~

330,824

Gas Adsorption on Fillers, by J. Furukawa, 16 pp.  
JAPANESE, Nihon Gomu Kōkaiishi, Vol XXXVI,  
1963, pp 368-373.  
SLA-TT-64-18186

Sci - M/M  
Jul 66

J. Furukawa  
305,889

Liquid Sodium Technology and Problems of  
Fast Breeder Reactor Development, by  
Kazuo Furukawa,  
JAPANESE, per, Genshiryoku Kogyo, Vol XI,  
No 10, 1965, pp 31-37, No 11, pp 55-60,  
No 12, pp 55-61.  
AEC NP-tr-1491

98

Sci-Mech NS  
May 67

326,819

Process for Polymerization of Alkydene Oxides  
by Using Product of Reaction Between Dialkyl  
Zinc and Water as Catalyst, by Junji Furukawa,  
Tenji Teruya, Takeo Mada, Ryozo Saito, 3pp  
JAPANESE, patent pub. Showa 36-3391, classes 26 C  
0 and by Zeidan Hojin Nippon Kagaku Seni Kenkyu Jo, K.  
Ryoto, filed 24 Nov 58, pub 18 Apr 61, appl.  
Showa 33-33458, 1958,

SEA TR-64-30992  
SI-Code-P2

*Junji Furukawa*

Sci - Chem  
June 67

338,927

Specific Staining for the Detection of  
Gluing with Urea and Phenol-Formaldehyde  
Resins in Plywood, by E. Bosshard, L. Futo  
GERMAN, per, Holz Als Roh- und Werkstoff  
Vol 21, No. 6, 1963, pp 225-228  
CSIRO/No 6809

L. Futo

Sci  
Aug 67

337-064

Liquefied Technology and Problems of  
Fast Breeder Reactor Development, by  
K. Furukawa.

Dr. A. Hahn, per, Gensairyou Kogyo, Vol 11,  
No 10, 1963, pp 51-57; No 11, 1963,  
pp 55-60; No 12, 1963, pp 55-61.  
\*XO Tr 2370

54

K. Furukawa

RL-14-23  
Sci/Chemistry  
Aqr Co

The Study of Sultone, by K. Furukawa,  
I. Tazai.  
JAPANESE, per, Kogyo Kagaku Zasshi, Vol 59,  
No 221-224.  
TC-889

*K. Furukawa*

Sci-Chem

Aug 66

309,206

A Method for Producing Foam Plastics by Reaction  
of Isocyanate With Substituted Acetone, by  
Teiji FURUKAWA, Shinji YAMASHITA, et al. 5 pp.  
JAPANESE, Patent, 37-18400 28 Nov 1962  
OTS TT-64-14893

*Teiji Furukawa*

Sci/Materials  
Jun 67

327,706

Merits of the Nonlinear-scale  
Period Heter in Compromising Scram-  
delay and Fluctuation, by Tomozo  
FURUKAWA, Naoki YAKAYAMA.  
JAPANESE, per, J. Atomic Energy  
Soc. Japan, Vol 8, No 8, 1966,  
pp 484-489.  
\*AEC ISJ-TT 101

105

*Tomozo Furukawa*

Sci-Kuc Sci

Aug 62

357,302

A Method of Treating Useful Water, Waste Water,  
and Various other Suspensions, by I. Furukawa.  
JAPANESE, Patent 28,565, 1965.  
ATS-JS-214

91

*I. Furukawa.*

Sci-Materials  
Mar 70

403,884

Japan Adventure Trip, by Furukome.  
JAPANESE, np, Yomiuri, Mo 32147, Apr 2, 1966  
p 7.  
JPRS CSO: NY 13642

I-358/67

FE-Japan  
Econ  
Mar 67

318,132

Stray Thoughts of a Soil-Microbiologist -  
Soil-Microbiology and its Environment,  
by T. Furusaka.  
JAPANESE, per, Kankai to Seibutsu, Vol. 27,  
1965, pp. 36-8  
SLA TT-66-10729 T. Furusaka

Sci - Biol & Med  
Jul 67

31, 31  
331, 465

The Effect of Adsorption in Fluidized-bed  
Reactors, by S. Furusaki.  
JAPANESE, per, Kahaku Kogaku, No 10, 1968.  
International Chemical Engineering  
Vol 9, No 2, Apr 1969  
Available from Am Inst of Chem Engrs

S Furusaki

June 69

383,486

Amplitude Dependent Internal Friction of  
Fe Containing a Small Amount of C and N  
by K. Furusawa.  
JAPANES, per, J. Japan Inst. Metals, 33  
1993, pp. 985-991.  
\*NSC TT 70-53013

Sci/Mater  
Att, 7

K. Furusawa

A Method of Improving the Physical Properties  
of Polyethylene-containing Waste (Spent)  
Catalysts, by H. Furuse.  
JAPANES, Patent No 15,686, 1968.,  
AT&T-JS-165

H. Furuse

Sci-Chem  
74mm 77

Inv. #165

Studies on the Blast Disease of Rice in Humus Rich  
Paddy Fields, with Special Reference to Soil  
Conditions, Pt. 3, Influence of Peat on the Blast  
Resistance of Rice, by Y.Tokunaga and T.Furuta.  
JAPANESE, per, Toboku Nogyo Shikenjo Henkiju  
Hokoku, Vol.14, pp.16-20, 1959.  
SLA-TP-66-11539

J. Furuta

Aug 66  
B/M

308,978

Determination of Microamounts of Oxygen in  
Zone-refined Iron by the Vacuum Fusion Method,  
by K. Furuya.

JAPANESE, per, Bunseki Kagaku, Vol 17, No 6,  
1968, pp 770-773.

#AFCR

62

Furuya  
K Furuya

Sci-Chem  
Nov 69

Research on Enamines. Rept. I. Reactions with  
Phenylisocyanate and Phenylisothiocyanate, by  
Riccardo Fusco, Giuseppe Bianchetti, Silvano  
Rossi, 29pp  
ITALIAN, pur, Gazzetta Chimica Italiana, Vol. 91,  
1961, pp 835-840  
SIA TP-65-10076

Riccardo Fusco  
Sci - Chem  
June 67

328,220

470  
Varieties of Glow Discharge by B. N. Klyarfel'd  
and L. G. Funeva, 10 pp.  
RUSSIAN, rpt, Conf 650 806, 24 Aug 1965.  
P911006568  
AMC MF-TR-1443

L. G. Funeva

Sci-Electronics  
Feb 68

347,510

Influence of Different Strains of *Trichoderma viride* Pers. Ex. Fr. and of the Characteristics of Cellulose on the Enzyme Activity of Cellulose,  
by Pierre Fusey.

FOR GOVERNMENT USE ONLY  
FRENCH, per, Materiel und Organismen, Vol 2,  
No 1, 1967, pp 29-44.  
ARM/PSTC/HT-23-865-68

PIERRE FUSEY

SAC/B&M  
Jan 69

354,863

Investigation of the West Carpathians' Eovo-  
volcanic Complexes by Geophysical Methods, by  
S. Dorotay, O. Fuss.  
CZECH, per, Geologische Prese, No 36, 1963,  
pp 173-197.  
ACIC TC-1242

Sci-Earth Sci  
Dec 67

346,116

(O. Fuss)

The straightening of rails, by P. Fusco.  
ITALIA, per, la Technica Professionale,  
no 6, p 101-137, 1964; no 7, p 121-125,  
1964.  
SI-1 4535

80

P Fusco

Scal Italy  
Sci/ R.  
Feb 66

294,645

Study on the Autoxidation of Terpinolene, Rept. i,  
by Fushizak, Yasaburo, Saito, Masumi. Sp.  
JAPANESE, per, Kogyo Kagaku Zasshi, Vol 57, No 12,  
1954, pp 897-898.  
SLA TT-64-16653

*Fushizak*

Sci/Chemistry  
Jul 66

305,985

Model EPI-Electron Machine for the Electrospark  
Alleying of Metallic Surfaces, by N. I.  
Lazarenko, S. P. Fusov, 7 pp.  
RUSSIAN, per. Elektronnaya Obrabotka  
Materialov, No 3, 1965.  
JPRS 37414

92

S.P. Fusov

Sci - Electron                    311,360  
Sept 66

Residual Stresses in Helically Welded Pipes,  
by H. Fuss, W. Hofmann.  
GERMANY, pub, Schweißen Schneiden, Vol 17,  
Aug 1965, pp 331-342.  
DERRI 5164

106

H. Fuss

321,791

Sci - Mechanical, Industrial,  
Civil, and Marine Engineering  
Apr 67

Behavior of Mould Additions After Repeated Use,  
by E. Futaki.

JAPANESE, par., Izumo, Vol 40, No 12, 1968,  
pp 962-970.

\*BISI 8562

Sci-Mat  
Sep 70

E. Futaki

X-Ray Diffraction Investigation of Structural  
Properties of Cubic Barium Nitrate Crystals, by  
M. I. Sotnikov, G. I. Solntsevnikov,  
SINCEM, psw, Dok. Akad. Nauk SSSR, Vol. 182, No 5,  
Oct. 1968, pp 1071-1075.  
See An Inst of Phys.  
Vol 13, No 10, April, 1969.

*1. F. C. Fuller*

May 69

352,837

*Futinaga*

Application to Nonaqueous Systems, by  
Futinaga,  
JAPANESE, per. Danki Kagaku, (Electrochemistry)  
Vol 39, No 9, 1971, Sept., pp 785-790.  
\*ACSI-K-1742  
\*PSTC-HT-23-1215-72

Jan 72

Hemangioperithelioma of the Stomach, by L. S.  
Tutorian, 5 pp.  
RUSSIAN, por., Chirurgiya, Moscow, Vol 39, Jun 1963,  
pp 128-129.  
Dept of Navy/NS 1242

47

SCI-A and  
Apr 63

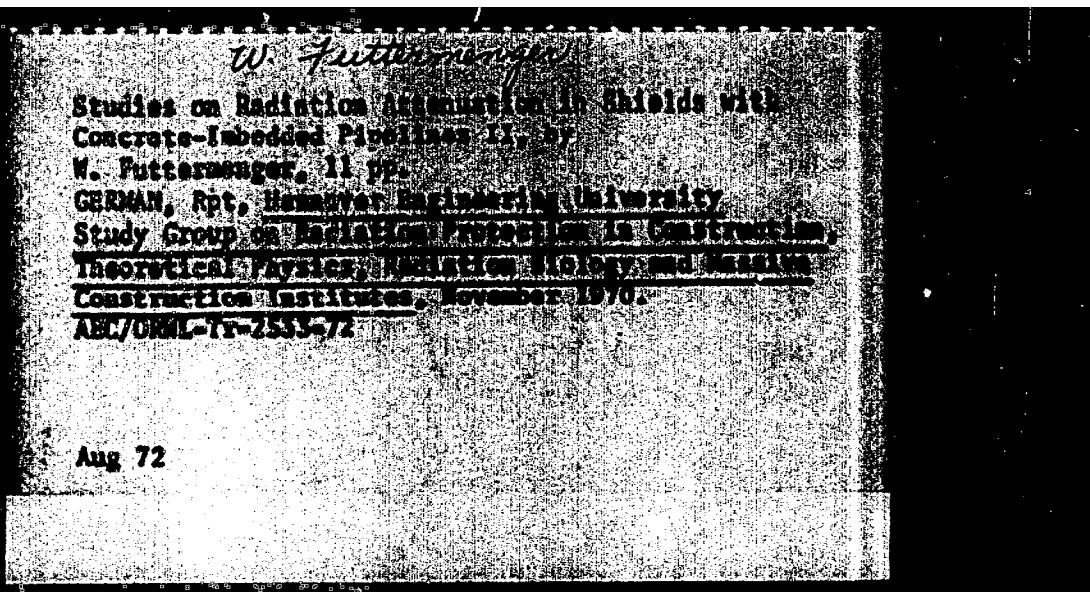
352.172

Absorption of Components of Fixing Solutions  
by Photographic Films, by A. Janicke  
H. Futterer,  
Graz, Photographische Korrespondenz, Vol XCI A,  
No 7, 1863, p. 102-103.  
10-186

H. Futterer

Ap 1 57

523.15.



in futterungslit:

11C (ORNL-tr-2532) COMPARISON OF THE BACK-GROUND SPECTRA IN EIGHT GERMAN WHOLE-BODY COUNTERS AND A MODEL STRUCTURE WITH LAYERED SHIELD. Futtermenger, W. (Technische Universitaet, Hanover (West Germany)). Translated for Oak Ridge National Lab., Tenn., from report ABS-TUH-1065. 20<sup>14</sup>p. 24Dep. NTIS.

26Instrumentation; translations 27<sup>18</sup>D

28MN-34 29P NSA

*W. Futtermenger*

101C. (ORNL-tr-2533) STUDIES ON RADIATION ATTENUATION IN SHIELDS WITH CONCRETE-IMBEDDED PIPELINES. II.  
Futtermenger, W. (Technische Universitaet, Hanover (West Germany)). Translated for Oak Ridge National Lab., Tenn., from report ABS-TUH-1066. 10p. Dep. NTIS.

24 radiation shielding and protection; translations 2718F

28 MN-34 29P NSA

Calculation of Energy Spectra From Continuous  
Pulse Bright Spectra. Part I: Preliminary  
Remarks, by W. Futtermenger, H. Hoff, S. Sauer,  
C. D. Wenzel, 12 pp.  
GERMAN, rpt, ABS-281 1003, Hanover Institute of  
Technology. P91114A167  
ABC ONNL Tr 1511

W. Futtermenger

326,366

Sci - Nuclear Science  
May 67

A Method for the Measurement of Build-Up Factors in the Gamma Energy Region of  
0.5-15 MeV, by W. Futtermenger, 24 pp.  
GERMAN, rpt, ADM-SHE 1006, Hanover Institute  
of Technology. 501150567  
AEC CRNL Tr-1524

W. Futtermenger

386,424

Sci - Physics  
May 67

Measurement of Gamma Radiation in the Mockup  
of a Power Reactor Shield in the Goethewicht  
Research Reactor (750), by W. Futtermanger,  
44 pp.  
Gesellschaft, rpt, ABG-TRN 1018, Hannover Institute  
of Technology, Mar 1964. PG11155567  
ABC OSNL Tr-1523

W. Futtermanger

326,357

Sci - Nuclear Science  
May 67

Calculation of Gamma Radiation Energy Spectra  
Free Continuous Pulse Spectra of Scintillation  
Counters (Part I), by W. Futtermenger, et al.  
Gesamt, r.p.t., Berichtigung von Energiespektren aus  
kontinuierlichen Impulszählenspektren, Teil I  
Vorbereitende Berechnungen, Dec 1963,  
\*ALC ORNL-tr-1511

81

W. Futtermenger

SCI/NUCLEAR SCI  
DEC 56

Measurement of Gamma Ray Flux in a Mockup Experiment for Power Reactor Shields on the FRG (Research Reactor Geesthacht, Germany), by W. Futtermenger.

Ges.W., M.T., Messung der Gammastrahlung in Modellbau einer Leistungreaktor-Abschirmung am FR Geesthacht, Jan 1965.

•ALC 000-L-tr-1523

8)

W. Futtermenger

AL/Reacteur ACR  
See 66

Effect of Oxygen, Sulfur, Selenium and  
Tellurium on the Solubility of Nitrogen  
in Liquid Iron, by T. Funa, M. San-yeu,  
J. W. Clark, Jr., Tetrahedron, Vol 51,  
No 10, 1965, pp 1859-1877.  
Ac 6711

118

T. Funa

18-6711  
SCI/AS  
or 66

4-7, 237

The Recently Acquired Freight Car Of MAV, by  
B. Puszmann, 5 pp. 26  
HUNGARIAN, per, Koszeghazadi Koszeg, 25 June 1967,  
pp 459-561.  
DIA LH 291-68

B Sup  
Soon  
Feb 68

309.747

The Czechoslovak Machine Industry Through Hungarian Eyes, by Erno Funi, 15 pp.  
HUNGARIAN, per, Gergartas Technologia, Vol 7, No  
10, Oct 1967, pp 469-470.  
JPRS 43744

26  
CERNIC - FILED  
Sci-Tech, Ind Civil, War Engr  
Jan 68

348,463

*Y. Fuziki*  
Thermal Stress of Hollow Cylinder of Concrete, by  
Y. Fuziki.  
JAPANESE, per, Konkurito Janaru (Concrete Journal)  
Vol 9, No 6, 1971, pp 12-23.  
\*AEC/ORNL-TF-2515

Oct 71

Elastic Constants and Thermal Expansion  
of Certain Bodies With a Non-Homogeneous  
Regular Structure, by Yu Fy, G. A. Van.  
RUSSIAN, per, Dokl Akad Nauk SSSR, Vol CLXVI,  
No 4, 1966, pp 817-820.  
NASA TT F-10,048

117

~~Y. A. Van~~ To Fy  
Sci-B&H  
May 66

300,862

Studying the Dependence of Mechanical  
Properties and an Internal Field of  
Shear Stresses Upon the Form of Micro-  
structure of Reinforced Media, by  
G. A. Van Fo Fy, V. V. Klyavlin.  
RUSSIAN, per, Mekh Polimerv, No 4,  
1967, pp 667-670.  
FTD-S-556

*G. A. Van Fo Fy.*

May 69

380,969

Use of Meteor Trains of Intermediate Type in  
the Measurement of the Coefficient and the  
Linear Electron Density, by Ye. I. Fyalko.  
RUSSIAN, par., Kosmich. i Meteorolog. No 14,  
1966, pp 16-18.  
NASA TT F-12,280

51

Ye I Fyalko

Sci-Astron  
Oct 69

393,421

Badar Observations of the Geminid Shower in  
1964, by Ye. I. Fyalko.  
RUSSIAN, per, Komety i Meteor, No 14,  
1966, pp 19-23.  
NASA TT F-12,281

51

Ye. I. Fyalko

Sci-Astron  
Oct 69

393,416

On Wave Propagation in Bonded Media, by  
G. A. Van Po Py.  
RUSSIAN, por., Dok Ak Nauk UkrSSR, Ser A, No 9,  
1967, pp 816-818.  
CIA X-6469

Sci-Phys  
Jan 68

347,623

The Amorphized State of Natural Graphite Powders,  
by A. S. Syatkov, Ya. G. Davidovich, et al., 6 pp.  
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry  
Section, Vol CLIII, No 2, 1963, pp 390-395.

CB

May 05

280,270

107

Comparison of the Sensitivities of Radar  
Systems for Meteor Observations, by  
Ye. I. Fyalko.  
BUREAU, par, Kosmicheskaya Meteorologiya, No 14, 1966,  
pp 38-41.  
NASA TT F-12, 304

ye. i. fyalko  
Sci-Hav  
Oct 69

303,417

Theodolite for the Automatic Determination  
of Coordinates, by L. Pislovski, 7 pp.  
RUSSIAN, per, Gosudariya i Kartografiya,  
No 11, 1965, pp 17-24.  
ACSI I-9736  
ID 2204027566

L Pislovski

Sci- Math  
May 66

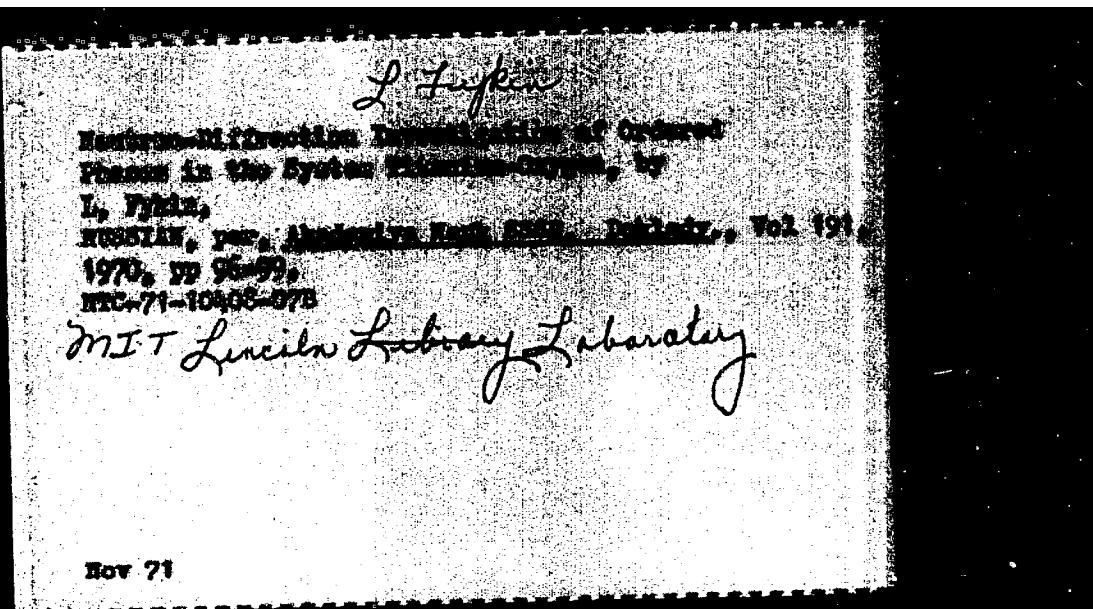
299,678

On the Deposit of Amyloid in the Sermathecal  
Epithelium of the Queen Bee (*Apis Mellifera* L.), by W. Fyg.  
GERMAN, per, Zeitschrift fuer Vergleichende  
Physiologie, Vol 45, 1969, pp60415-20.  
NTC 69-11504-06C

Sci-Bio  
July 69

W Fyg

387,539



Experimental Variation of Hemorrhagic Disease Virus,  
by V. N. Kolosov, V. N. Bykov, 13 pp.  
MOSCOW, pub., Voprosy Virologii, No 4, 1964,  
pp. 443-451.  
AM/MEC/ER-23-658-68

42

V. N. Bykov

OCL/DSM  
June 69

383.340

Bionics, by M. G. Geras-Rapoport and V. E.  
Yakobi, 601 pp.  
RUSSIAN, bk, Bionika, 1965, pp. 1-474.  
JPRS 35125

47

M. G. Geras - Rapoport.

USSR  
Sci-B/M  
Apr 66

299,360

22  
monics, by S. B. Graynes, M. G. Graze-Rapoport,  
25 pp.  
RUSSIAN, pub. Kibernetika na simezhkakh Komputikov,  
Moscow, Vol 5, 1967, pp 197-213.  
JPRS 47,360

M. G. Graze-Rapoport

Soc-Cybernetics  
Feb 69

373.953

Technological and Economical Improvements in the  
Fabrication of Ceramic Bodies of  $UO_2$ , by  
M. Gabaglio, A. Liscia,  
FRENCH, per, Energie Nucl., Vol 13, No 5, 1965,  
pp 133-138.  
AEC LIB/TRANS 137  
Vol 17, No 5, 1969

*M. Gabaglio*

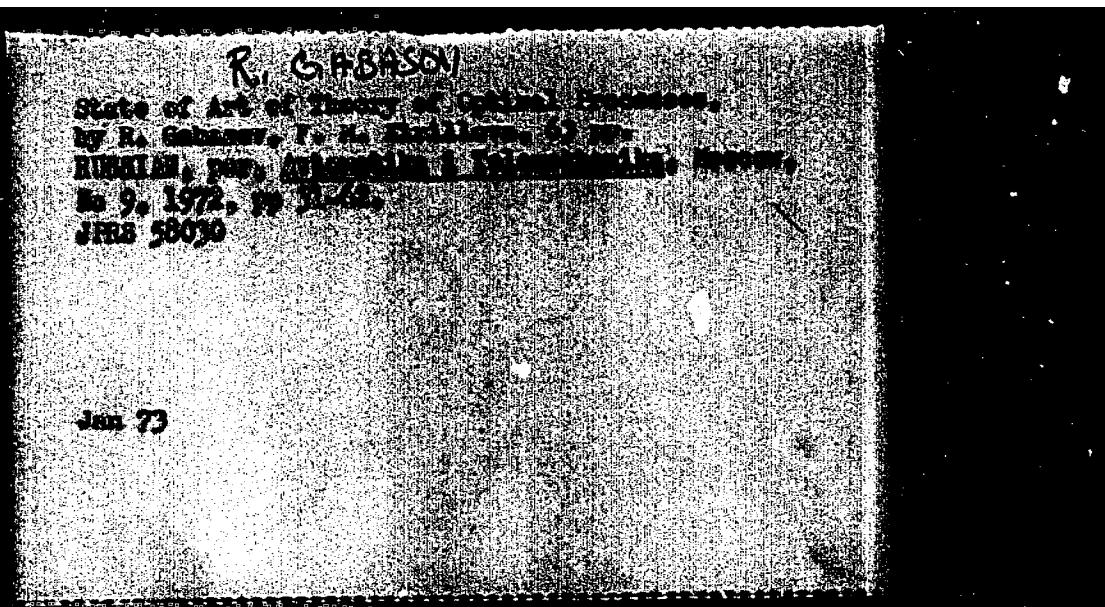
July 00

385-185

The crab-processing line on board ~~the 10921~~  
Vitag, by V. Denitsyna, N. Sabai.  
SIBIA, per, ~~Types of fishing~~, vol 42, no 10,  
1966, pp 62-70.  
Dept of Interior  
Fish and Wildlife Service  
NO, Bureau of Foreign Fisheries

12/21  
2:00  
Jan 63

306,063



R. Gabasov

Singular Optimal Controls, by R. Gabasov.  
RUSSIAN, bk, Osobye Optimal'nye Upravleniya, 1973.  
#IPST

Nov 73

R. Gabasov

Theory of Identification of Dynamic Systems,  
by R. Gabasov, 18 pp.

RUSSIAN, per. Differentialnye Uravneniya,  
Vol 6, No 12, Dec 1970, pp 2135-2145.

ACSI-X-1960

FSTC-HT-23-1183-72

May 72

Application of the Principle of the Maximum to the  
Calculation of Optimum Equations of Discrete  
Systems, by R. Gabasov.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 5,  
1969, pp 963-966.  
Am Inst Phys  
Vol 14, No 12, June 1970

Jul 70

R. GABASOV

Applying the Principle of the Maximum in  
Calculating Optimal Controls for Discrete  
Systems, by R. Gabasov, F. M. Kirillova,  
6 pp.

RUSSIAN, per, Doklady Akademii Nauk SSSR,  
Moscow, Vol 189, No 5, 1969, pp 963-966.  
JPRS 49888

R. GABASOV

Sci-Cybernetics  
Mar 70

402,140

On The Theory of Necessary Optimality Conditions  
Governing Special Controls by N. N. Krasovskii.  
Soviet Math., Dokl. Akad. Nauk SSSR, Vol. 182, no. 2;  
Nov., 1968, pp. 391-392.  
Theor. of Inst. Phys.,  
Vol. 13, no. 11, May 1969.

R. E. Stetson

June 6, 19

335-051

Aristonide on Reform, Elections and Revolution,  
by Marcos Gabay, 5 pp.  
GOVERNMENT USE ONLY  
SPANISH, np, Marcha, 10 June 1966, pp. 9 &  
20.  
JPRS GUO 2075

Marcos Gabay

LA-Uruguay  
Pol  
Aug 66

307,333



Hot Rolling of Wide Sheet. Aspects Related  
to the Quality of the Finished Product,  
by L. Gabbiani, et al.  
Italian, per, Met. Ital., Vol. 58,  
June 1967, pp. 437-444.  
#SISI 6122

Sci/Materials  
Jan 68

L. Gabbiani

V. Z. GABDULKALPOV

Application of Woodward-Hoffmann Correlation  
Diagrams to Cycloaddition Reactions of  
Norbornadiene and Its Valence Isomer.

Quadracyclicine.

AKADEMIYA NAUK KAZAKHSKOI SSR, IZVESTIYA.  
SERIYA KHIMICHESKAYA. Vol 20, No 3, pp 59-  
62, 1970.

HTC 73-10123-07C

May 73

Approximate Solution of Singular Integral  
Equations by the Method of Mechanical  
Quadratures, by B. G. Gadjilhaev.  
RUSSIAN, per, Dok Ak Nauk SSSR, Math.,  
Vol 179, No 2, 1968, pp 260-263.  
The American Mathematical Society  
Vol 9, No 2, 1968

B. G. GADJILHAEV

Sci/Math  
Oct 68

363,483